



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-135-25286-00-00

Company Pickrell Drilling Company, Inc.

Well Matthews Steben #1

Field Wildcat

County Ness State Kansas

Location

NW NW SW NE
1570' FNL / 2430' FEL

Other Services
DIL

Sec: 15

Twp: 18S

Rge: 22W

Elevation

Permanent Datum Ground Level Elevation 2209
Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 2216
D.F.
G.L. 2209

Date 8/21/2011

Run Number One

Type Log CNL / CDL

Depth Driller 4372

Depth Logger 4378

Bottom Logged Interval 4357

Top Logged Interval 3400

Type Fluid In Hole Chemical

Salinity, PPM CL 6000

Density 9.0

Level Full

Max. Rec. Temp. F 120

Operating Rig Time 3 Hours

Equipment -- Location 15 Hays

Recorded By R. Barnhart

Witnessed By Sean Deenihan

Borehole Record

Run No Bit From To Size Wgt. From To

One 12.25 00 234 8.625 23# 00 234

Two 7.875 234 TD

Casing Record

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

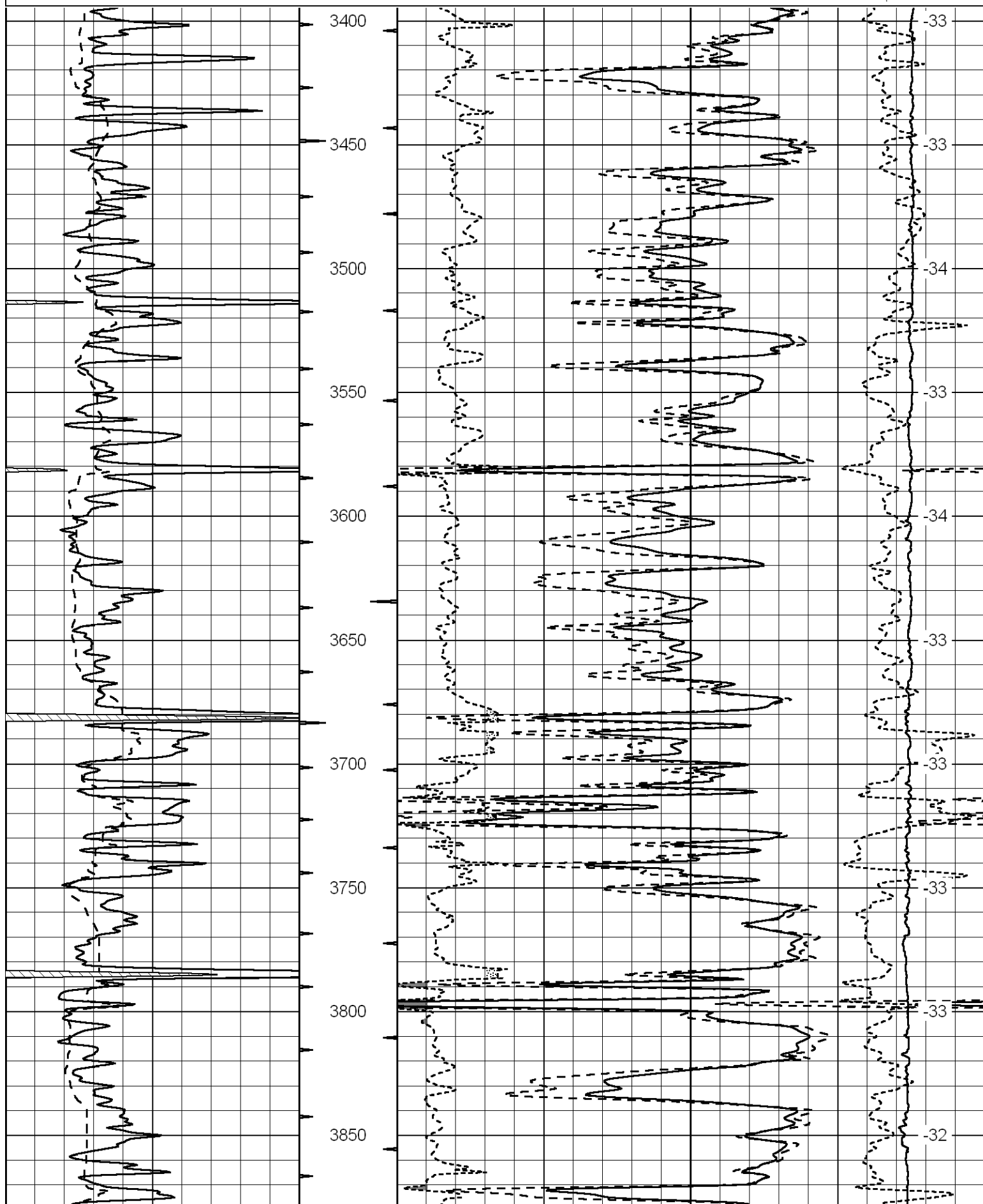
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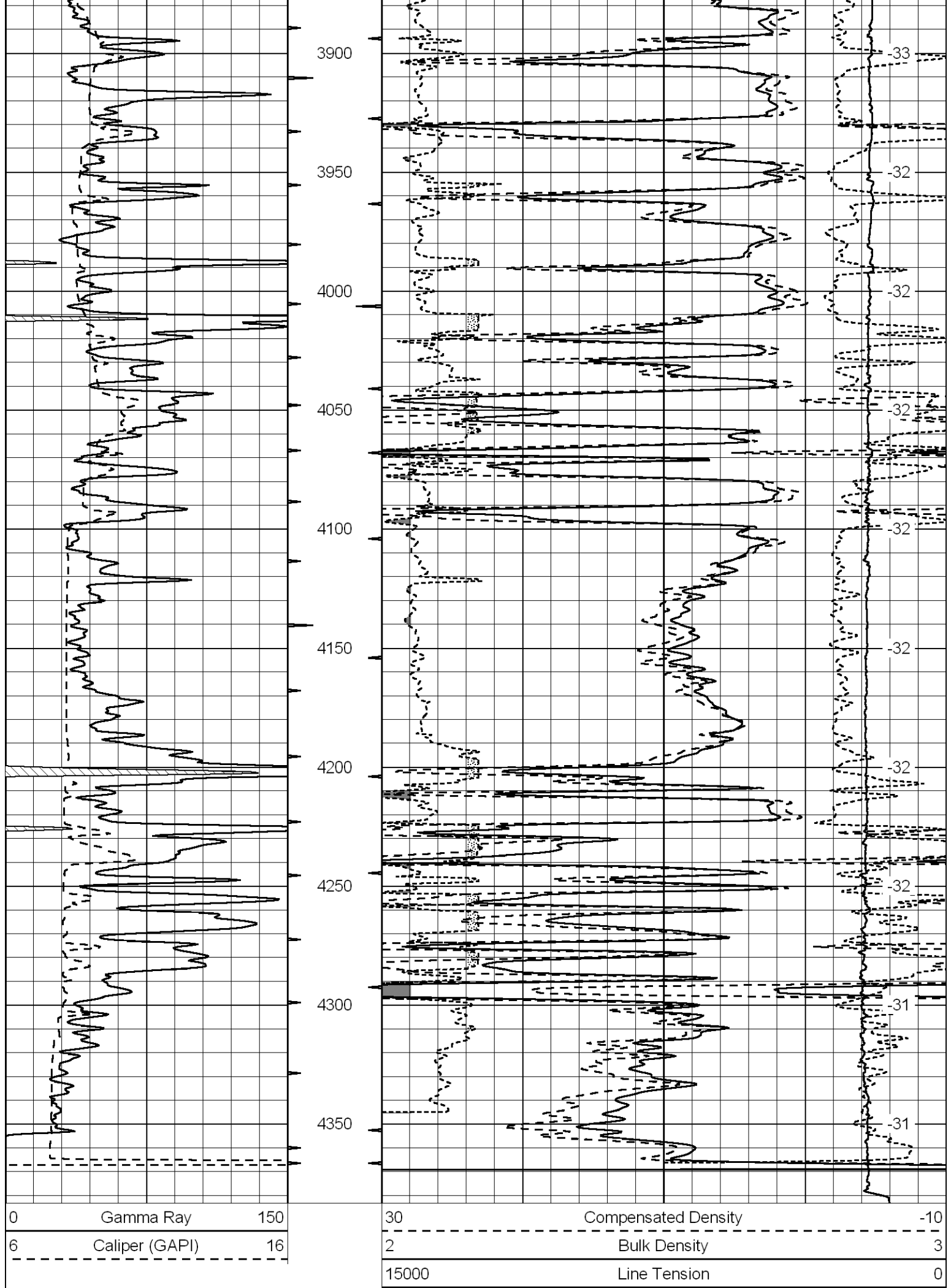
Bazine, KS:
2W, 2 1/2N, W into

Database File: pickrelhd.db
Dataset Pathname: dil/picmain
Presentation Format: cdl
Dataset Creation: Sun Aug 21 09:34:22 2011
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
			Correction
			0.25
			LSPD





	2.625	DGA	3.425	-0.25	Correction	0.25
						LSPD

Database File:	pickrelhd.db
Dataset Pathname:	dil/picmain
Presentation Format:	cnlsspec
Dataset Creation:	Sun Aug 21 09:34:22 2011
Charted by:	Depth in Feet scaled 1:240

0	Gamma Ray	150	30	CNLS		-10
6	Caliper (GAPI)	16	30	Compensated Density (2.71 ma)		-10
			2.625	DGA	3.425	-0.25
					Correction	0.25
			10000	Line Tension		0

